AMENDMENTS

Please substitute the following clean copy text for the pending claims of the same number.

1. (Once Amended) A method in a video decoding system for adapting to resource constraints, said method comprising steps of:

    receiving video input by a decoding device;

    determining by the decoding device whether a resource constrained mode is to be initiated; and

    responsive to determining that the resource constrained mode is to be initiated, initiating by the decoding device the resource constrained mode, including foregoing decoding of portions of the video input received by the decoding device.

26. (Once Amended) A decoding device comprising:

    memory for storing video input received by the decoding device;

    determination logic configured to determine whether a resource constrained mode is to be initiated; and

    initiation logic configured to initiate the resource constrained mode responsive to the determination logic, including foregoing decoding of portions of the video input received by the decoding device.

27. (Once Amended) The decoding device of claim 26, wherein the determination logic is further configured to determine that the resource constrained mode is to be initiated responsive to inadequate memory availability.

28. (Once Amended) The decoding device of claim 26, wherein the determination logic is further configured to determine that the resource constrained mode is to be initiated responsive to inadequate bus bandwidth availability.

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29. (Twice Amended) A video decoding method comprising the steps of:

receiving video input by a decoding device;

decoding a first portion of the video input received by the decoding device at a first video decoding rate;

determining that the first video decoding rate is to be reduced; and

responsive to determining that the first video decoding rate is to be reduced, decoding a second portion of the video input received by the decoding device at a second video decoding rate while maintaining synchronization with the audio decoding rate, the second video decoding rate being lower than the first video decoding rate.

32. (Twice Amended) A video decoding method comprising the steps of:

receiving video input by a decoding device;

determining by the decoding device that at least one resource is constrained; and

initiating a mode of repeating pictures responsive to determining that at least one resource is constrained.

40. (Once Amended) A method in a video decoding system for adapting to resource constraints, said method comprising steps of:

receiving video input by a decoding device;

determining by the decoding device whether a resource constrained mode is to be initiated;

responsive to determining that the resource constrained mode is to be initiated, initiating by the decoding device the resource constrained mode, including foregoing decoding of portions of the video input received by the decoding device;

wherein the video input received by the decoding device has a first picture rate;

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wherein an output video stream has a second picture rate that is higher than the first picture rate; and

wherein a decoded picture is presented a plurality of times in place of a picture that is not decoded.

43.   (Once Amended) The method of claim 40, further comprising:

providing an interlaced video picture output having a first set of display fields that is interlaced with a second set of display fields.